

Department of Energy

Idaho Operations Office 850 Energy Drive Idaho Falls, Idaho 83401-1563

November 30, 2000

Mr. Wayne Pierre, Team Leader Environmental Cleanup Office U.S. Environmental Protection Agency Region X 1200 Sixth Avenue Seattle, Washington 98101

Mr. Dean Nygard, Bureau Chief Idaho Department of Health & Welfare Division of Environmental Quality 1410 N. Hilton Boise, Idaho 83706

SUBJECT: Transmittal of the Final Conceptual Design Report for the INEEL CERCLA Disposal Facility and Evaporation Pond (EM-ER-225-00)

Dear Mr. Pierre and Mr. Nygard:

Enclosed is the Draft Conceptual Design Report (CDR) for the INEEL CERCLA Disposal Facility (ICDF) and Evaporation Pond (EP). This document contains conceptual design (10% design) for the ICDF disposal cells (510,000 yds³) and evaporation pond. Also included in the CDR is the expedited schedule for the design and construction of the ICDF disposal cell and evaporation pond. This document is being submitted to meet the requirements of the Federal Facility Agreement and Consent Order (FFA/CO).

Comment received from the EPA and IDHW on the Draft CDR for the ICDF and EP have been addressed and incorporated. The comments along with the responses are also included with this Final Draft CDR for the ICDF and EP. If you have any questions, please call Talley Jenkins at (208) 526-4978 or myself at (208) 526-4392.

Sincerely,

Kathleen Hain, Manager

Kathleen E. Hain

Environmental Restoration Program

Enclosure

Cc: M. English, IDHW, DEQ, Community Programs, 1410 N. Hilton, Boise, Idaho 83706 (5)

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File: 6400.3.13 EM-ER-225-00

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RECORD NOTES:

- 1. This letter was prepared to transmit Final Conceptual Design Report for the INEEL CERCLA Disposal Facility and Evaporation Pond to the State and EPA.
- 2. This letter was prepared based on discussions between T. Jenkins and K. Hain (EM/ER).
- 3. This letter/memo closes OATS number N/A.
- 4. The attached correspondence has no relation to the Naval Nuclear Propulsion Program. Naval Reactors concurrence is not required.

TWJenkins (EM/ER): File: Final ICDF Conceptual Design Report.doc